The Odisha Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

No. 879 CUTTACK, SATURDAY, APRIL 6, 2024/CHAITRA 17, 1946

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 14th March 2024

S.R.O. No. 273/2024—Whereas, Forest Block Patinda PRF under Section 4 of the Odisha Forest Act,1972 has been notified by Government of Odisha, Revenue Department Notification S. R. O. No. 314/81, dated the 7th April 1981 indicating an area of 70.00 Ac. in Lamtaput Forest Range of Koraput Forest Division as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No.22572400112016-10F(Cons.)-77/2016/14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order dated the 6th July 2011 [in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995-Lafarge matter];

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767-10F(TR)-38/2020-F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Patinda PRF post 25th October 1980.The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 44N projection and WGS 84 datum) of the Patinda PRF is 51.563 ha or 127.41 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Patinda PRF with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV,

which shall be treated as the precise boundary description of the Patinda PRF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 5324—FE-DIV-MISC-0011-2016-10F(Cons.)-34/2020-FE&CC.]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Annexure-I

REGISTERED No. O-[illegible]

The Orissa Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

No. 1001 CUTTACK MONDAY, AUGUST 10, 1981/SRAVANA 19, 1903

REVENUE DEPARTMENT

NOTIFICATION

The 7th April 1981

S. R. O. No. 314/81—In exercise of the powers conferred under section 4 of the Orissa Forest Act, 1972 (Orissa Act 14 of 1972), the State Government do hereby declare that it has been proposed to constitute the Patinda Forest Block as reserved forest situated in Koraput Range in Machkund police station in Koraput subdivision in Koraput district, the Limits of which have been demarcated and line cleared to a width of 20 feet by natural boundary as specified below:—

Name of the Block	Area and periphery	Local name around boundary	Remarks
Patinda	70·00 acres Periphery 1 M. 3 F. 2 Chs. 85 links	East—Patinda village Th. No. 27	

Boundary Readings

Pillar to pillar		Bearings		Distance	
From	To	Degree	Minutes	Chains	Links
(1)	(2)	(3)	(4)	(5)	(6)
1	2	93	00	4	50
2	3	122	30	6	00
3	4	97	00	7	00
4	5	245	00	5	75
5	6	157	00	2	45
6	7	93	30	3	50
7	8	162	00	6	00
8	9	142	00	5	00
9	10	165	00	6	00
10	11	185	00	5	75

2

Pillar to pillar		Bearings		Distance	
From	To	Degree	Minutes	Chains	Links
(1)	(2)	(3)	(4)	(5)	(6)
11	12	234	00	2	00
12	13	268	00	4	00
13	14	222	00	5	90
14	15	269	00	7	25
15	16	335	00	1	90
16	17	341	00	15	00
17	18	328	30	6	00
18	19	333	00	6	10
19	20	333	00	9	50
20	1	35	00	3	25 (Starting point)

2. In exercise of the powers aforesaid, the State Government do hereby appoint the Forest Settlement Officer, Koraput to enquire into and determine the existence, nature and extent of any rights or privileges claimed by or alleged to exist in favour of any person in or over the lands comprised within the limits specified above or in or over any forest produce to be found thereon and to deal with the same as provided in Chapter II of the said Act.

[No. 22995—F. S.-60/81-R.]

By order of the Governor

J. K. JAGADEV

Under-Secretary to Government

REVENUE DEPARTMENT

NOTIFICATION

The 7th April 1981

S. R. O. No. 315/81-R.—In exercise of the powers conferred under section 4 of the Orissa Forest Act, 1972 (Orissa Act 14 of 1972), the State Government do hereby declare that it has been proposed to constitute the Rajosonoro Forest Block situated in Koraput range under Koraput subdivision in Koraput P. S. in Koraput district, the limits of which have been demarcated and line cleared to width of 20 feet by natural boundary as specified below :—

Name of the Block	Area and periphery	Local named boundary	Remarks
Rajosonoro	306·00 acres Periphery Miles Furlongs Chains Links	North—Sonoro village, Tuna No. 52 South—Sanopaty village East—Patudure and Badapatu village West—Jhankarduruguda village	

Boundary Readings

Stations		Bearings		Distance	
From	To	Degree	Minutes	Chains	Links
(1)	(2)	(3)	(4)	(5)	(6)
1	2	338	00	2	00
2	3	350	00	2	50
3	4	341	00	10	00
4	5	334	00	6	00

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Koraput **Forest Range:** Lamptaput

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

VerificatJointion of the boundary of **Patinda PRF** Forest Block was carried out during to . Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Patinda PRF
- Notification no. & date: SRO.No-314/81 Dt. 07-04-1981
- Area as per notification: 70.00 Ac.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: Not Available
- New boundary demarcations in conformity with adjoining village boundary: 24 nos. (Annexure -2)
- GPS area of verified boundary: 49.697 ha
- GPS perimeter of verified boundary: 3.957 km

Observations:

Notification with detailed boundary description with Chainage & Bearing is enclosed at Appendix-1. The verified boundary area is found to be 21.368 ha, i.e. 75.428 % more than NFA. Forest boundary demarcation Pillars in Conformity with Cadastral Map, existing pillars & HRSI. The change in area may be due to old survey techniques.

TABLE – 1

Forest and Revenue department officials (RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
D. D. Gaonga	Dy. R.O.	Forest Range Officer Lamtaput Forest Range
Sunita Sesein	forester	FOREST Lamtaput Section
Niranjan Pradhan	F. G.	
Ashok Kumar Padhi	R. I	RESERVE INSPECTOR LAMTAPUT
Laxminarayan Sethi	CDLTP Surveyor	CDLTP SPARC Pvt. Ltd. BBSR

Counter Signed by :

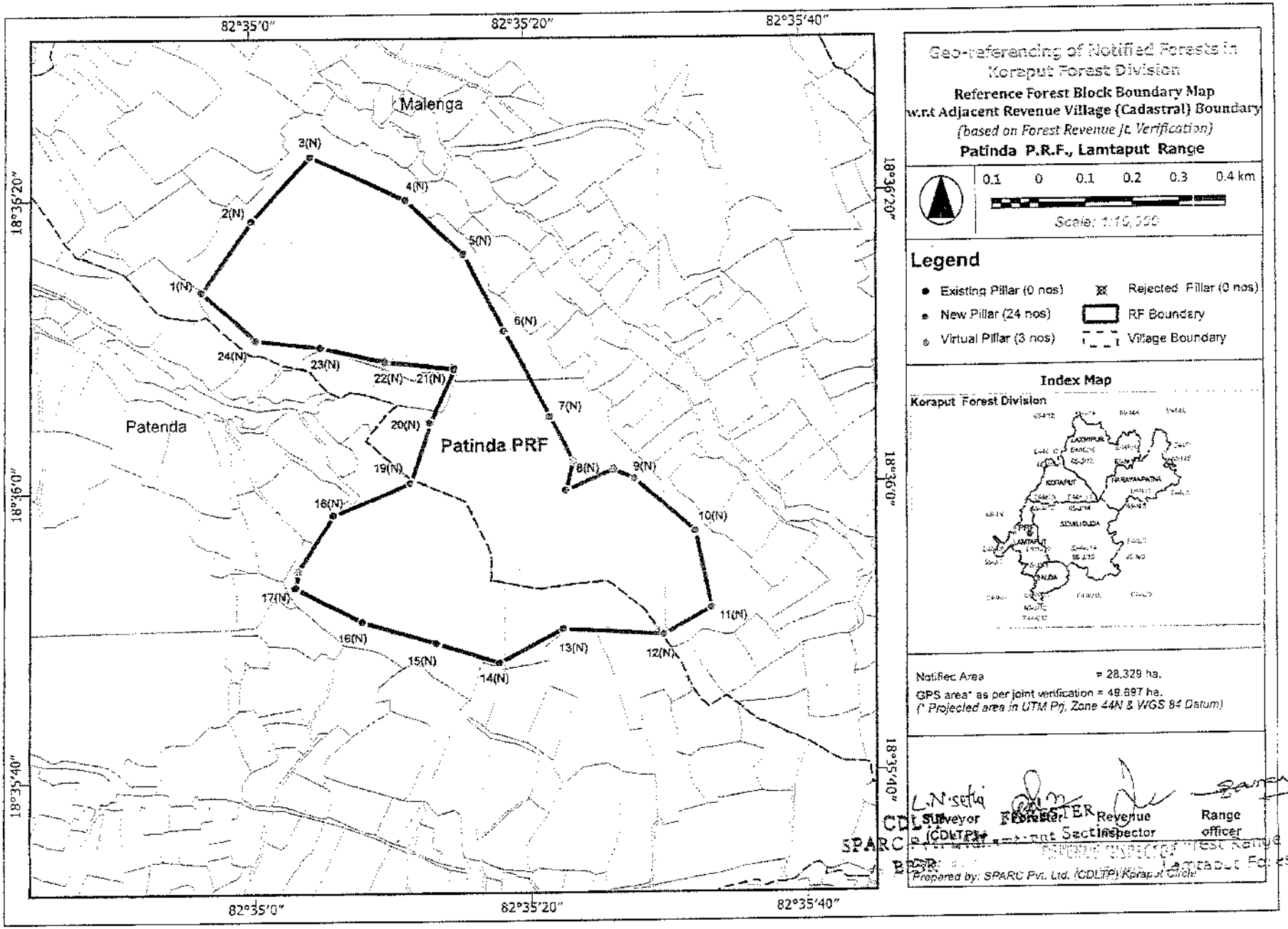
Tahsildar

TAHASILDAR
MACHKUND

Divisional Forest Officer

Divisional Forest Officer
Koraput Forest Division

Annexure-II



Geo-referencing of Notified Forests in Koraput Forest Division

Reference Forest Block Boundary Map w.r.t Adjacent Revenue Village (Cadastral) Boundary

(based on Forest Revenue Jt. Verification)

Patinda P.R.F., Lamtaput Range

0.1 0 0.1 0.2 0.3 0.4 km

Scale: 1:10,000

Legend

- Existing Pillar (0 nos)
- New Pillar (24 nos)
- Virtual Pillar (3 nos)
- Rejected Pillar (0 nos)
- RF Boundary
- Village Boundary

Index Map

Koraput Forest Division

Notified Area = 28.329 ha.

GPS area* as per joint verification = 49.897 ha.

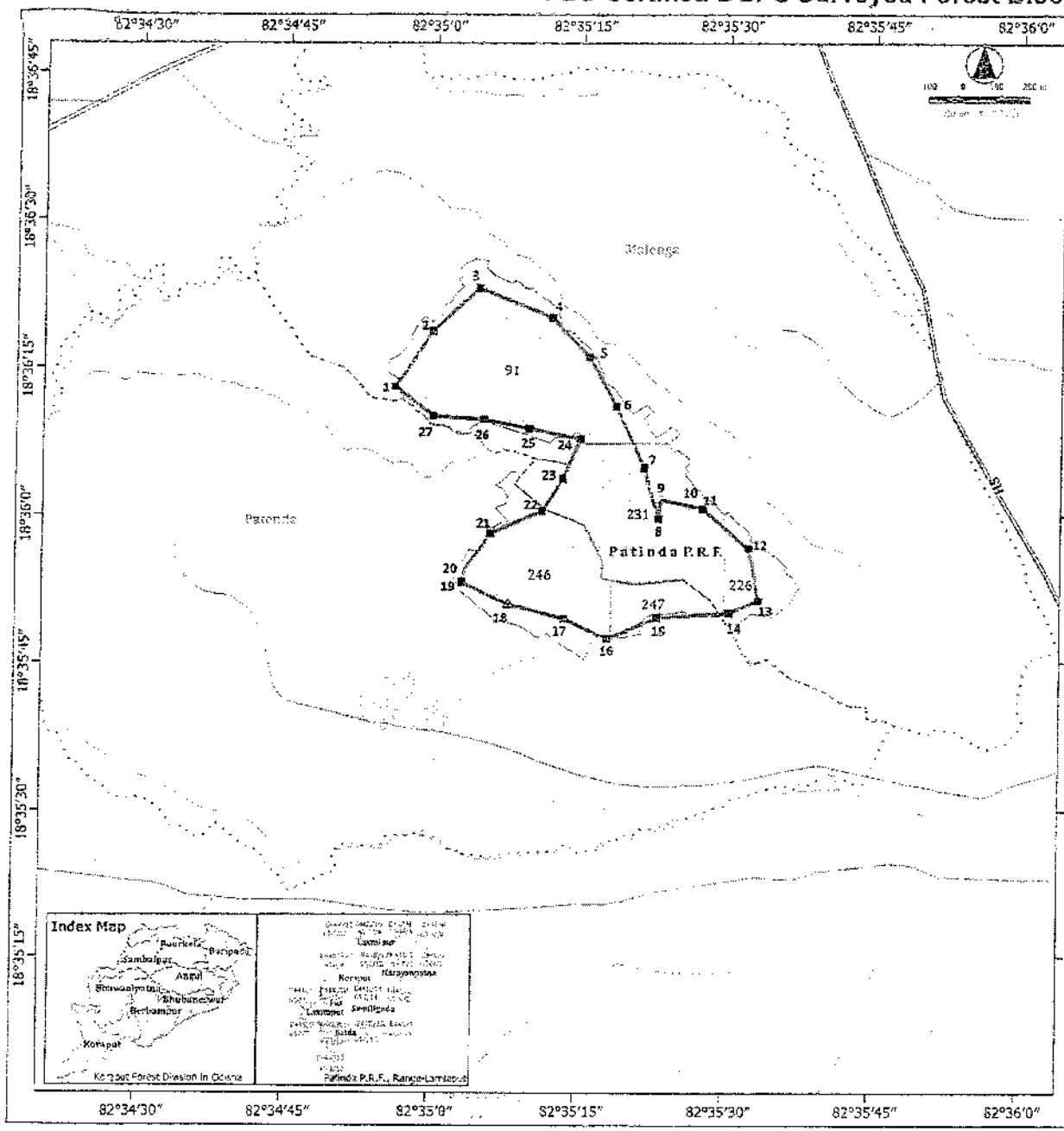
(Projected area in UTM Prj, Zone 44N & WGS 84 Datum)*

Surveyor	Forester	Revenue Inspector	Range officer
(CDLTP)	Assistant Section	Extension Inspector	Forest Range Officer

Prepared by: SPARC Pvt. Ltd. (CDLTP) Koraput Circle

FSO Certified DGPS Surveyed Forest Block Map

Annexure-III



PATINDA P.R.F.

Forest Division : KORAPUT, Forest Range : LAMTAPUT

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

Forest Boundary Pillar / Virtual Pillar
FPCP on Forest Boundary
Forest Block Boundary
Revenue Village Boundary
Settlement
Range Boundary
Railway
Major Road
Other Road
River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:44 N, WGS 84 Datum)

Koraput Forest Division, Lamtaput Range

Pillar No.	Latitude	Longitude
1	18° 36' 13.685209"	82° 34' 55.961460"
2	18° 35' 18.765850"	82° 34' 59.775312"
3	18° 36' 23.050008"	82° 35' 4.458632"
4	18° 36' 20.712872"	82° 35' 11.988456"
5	18° 36' 16.147512"	82° 35' 15.877644"
6	18° 36' 11.081552"	82° 35' 19.635892"
7	18° 36' 4.818420"	82° 35' 21.508376"
8	18° 35' 59.690976"	82° 35' 23.124192"
9(V)	18° 36' 1.679882"	82° 35' 23.330950"
10(V)	18° 36' 1.069159"	82° 35' 26.231686"
11	18° 36' 0.712764"	82° 35' 27.607200"
12	18° 35' 55.684858"	82° 35' 32.302356"
13	18° 35' 51.272844"	82° 35' 33.358560"
14	18° 35' 50.014140"	82° 35' 30.399684"
15	18° 35' 49.512516"	82° 35' 22.084696"
16	18° 35' 47.455008"	82° 35' 17.829212"
17	18° 35' 49.407576"	82° 35' 13.618888"
18(FPCP)	18° 35' 50.850036"	82° 35' 7.833052"
19	18° 35' 53.240892"	82° 35' 2.993352"
20(V)	18° 35' 54.445482"	82° 35' 3.274657"
21	18° 35' 58.269228"	82° 35' 5.973504"
22	18° 36' 0.481608"	82° 35' 11.116752"
23	18° 36' 3.736008"	82° 35' 13.247844"
24	18° 36' 7.210084"	82° 35' 15.027360"
25	18° 36' 8.756520"	82° 35' 5.800380"
26	18° 36' 9.701508"	82° 35' 5.093304"
27	18° 36' 10.084824"	82° 34' 59.854580"

Differential GPS Surveyed Area: 51.563 Ha.

Note -

1. The pillar locations are as per joint field verification and certification by the Forest - Revenue Joint Verification Committee (FRJVC) on 7-Sept-2020.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Range Nursery Koraput. (FPCP Code: KPT05-005)

FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Patinda P.R.F. situated in the Tahasil of Lamtaput, District - Koraput, Odisha, Forest Division: Koraput, Forest Range :Lamtaput is 51.563 Ha. as per geo-coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from 4 above geo-reference ng framework in UTM zone 44N Projection and WGS 84 Datum. The forest boundary consists intact since 25th October 1980, which has been jointly verified and certified by the Forest-Revenue Joint Verification Committee on 7-Sept-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard."

Divisional Forest Officer
Divisional Forest Officer
Koraput Forest Division

F.S.O.
(Tahasildar)
Tahasildar
Machkund

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Koraput** Forest Range : **Lamtaput** Forest Block Name: **Patinda PRF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 44N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Lamptaput Range Office	18°37'34.214808"	82°35'26.935332"	18.62617078	82.59081537
FSCPI	Patinda PRF , Pillar No- 18	18°35'50.850636"	82°35'7.838052"	18.59745851	82.58551057

Geo-coordinates of Boundary Pillar Position (Total: 27 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	18°36'13.085208"	82°34'55.991460"	18.60363478	82.58221985
2	18°36'18.769860"	82°34'59.775312"	18.60521385	82.58327092
3	18°36'23.050008"	82°35'4.468632"	18.60640278	82.58457462
4	18°36'20.112372"	82°35'11.988456"	18.60558677	82.58666346
5	18°36'16.147512"	82°35'15.877644"	18.60448542	82.58774379
6	18°36'11.031552"	82°35'18.635892"	18.60306432	82.58850997
7	18°36'4.818420"	82°35'21.608376"	18.60133845	82.58933566
8	18°36'1.679868"	82°35'23.330940"	18.60046663	82.58981415
8	18°35'59.690976"	82°35'23.134192"	18.59991416	82.58975672
10	18°36'1.069164"	82°35'26.231676"	18.60029699	82.59061991
11	18°36'0.712764"	82°35'27.607200"	18.60019799	82.59100200
12	18°35'56.684868"	82°35'32.302356"	18.59907913	82.59230621
13	18°35'51.272844"	82°35'33.358560"	18.59757579	82.59259960
14	18°35'50.014140"	82°35'30.399684"	18.59722615	82.59177769
15	18°35'49.512516"	82°35'23.034696"	18.59708681	82.58973186
16	18°35'47.455908"	82°35'17.920212"	18.59651528	82.58831367
17	18°35'49.407576"	82°35'13.518888"	18.59705766	82.58708858
18	18°35'50.850636"	82°35'7.838052"	18.59745851	82.58551057
19	18°35'53.240892"	82°35'2.993352"	18.59812247	82.58416482
20	18°35'54.445488"	82°35'3.274656"	18.59845708	82.58424296
21	18°35'58.169328"	82°35'5.973504"	18.59949148	82.58499264
22	18°36'0.431604"	82°35'11.116752"	18.60011989	82.58642132
23	18°36'3.736008"	82°35'13.247844"	18.60103778	82.58701329
24	18°36'7.710084"	82°35'15.027360"	18.60214169	82.58750760
25	18°36'8.786520"	82°35'9.800880"	18.60244070	82.58605580
26	18°36'9.701568"	82°35'5.093304"	18.60269488	82.58474814
27	18°36'10.084824"	82°34'59.894580"	18.60280134	82.58330405

*** END of Statement***

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